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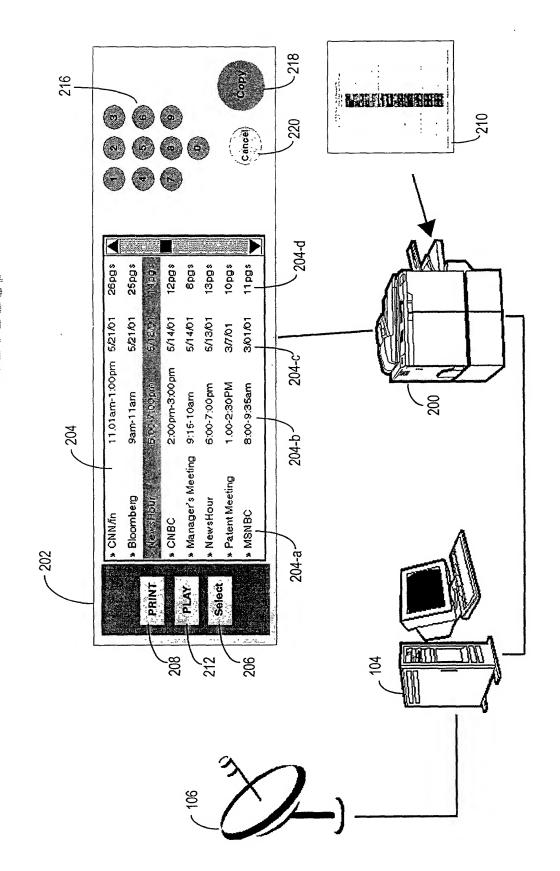


Fig. 2A

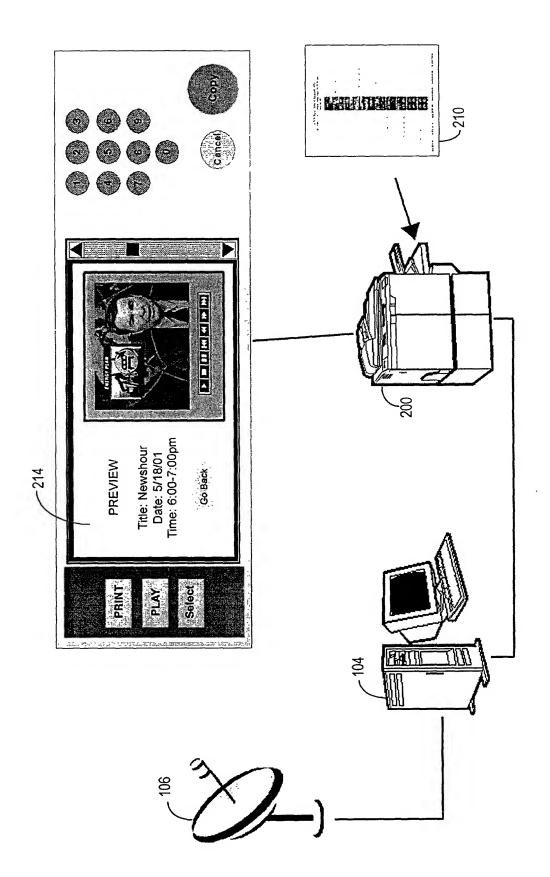


Fig. 2B

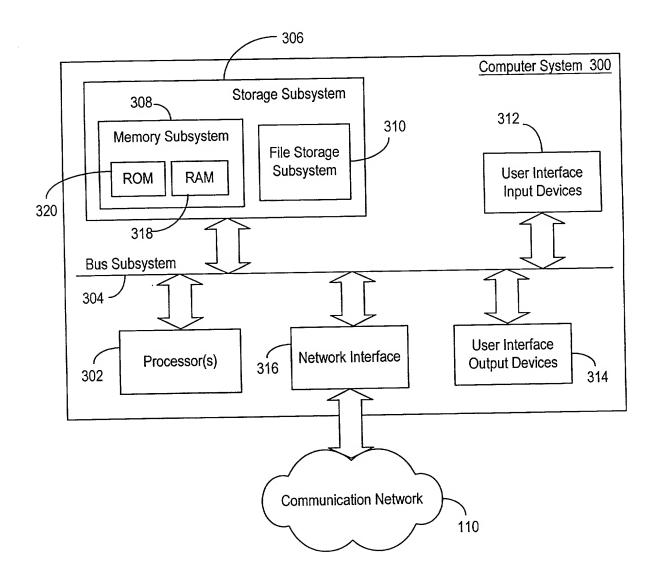


Fig. 3

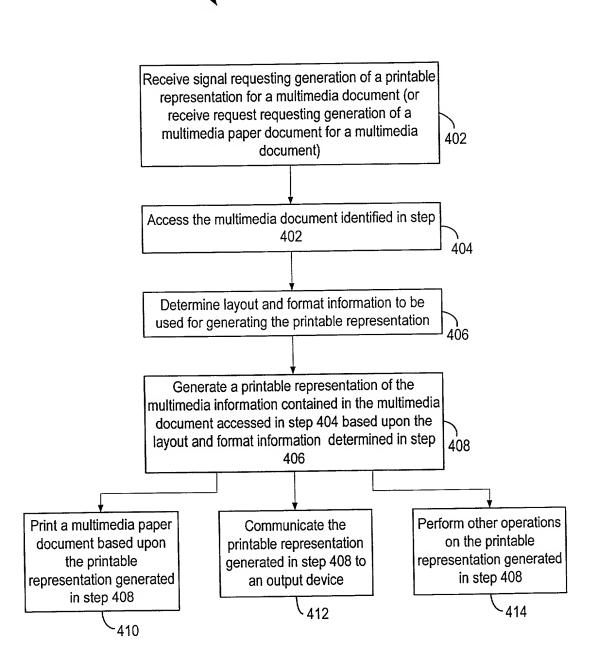


Fig. 4

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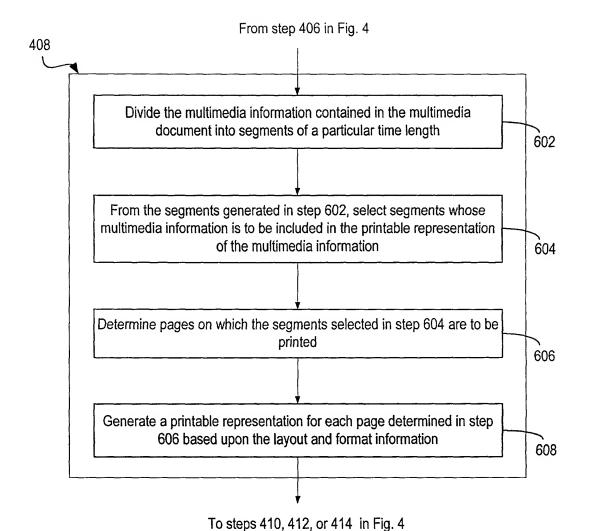


Fig. 6

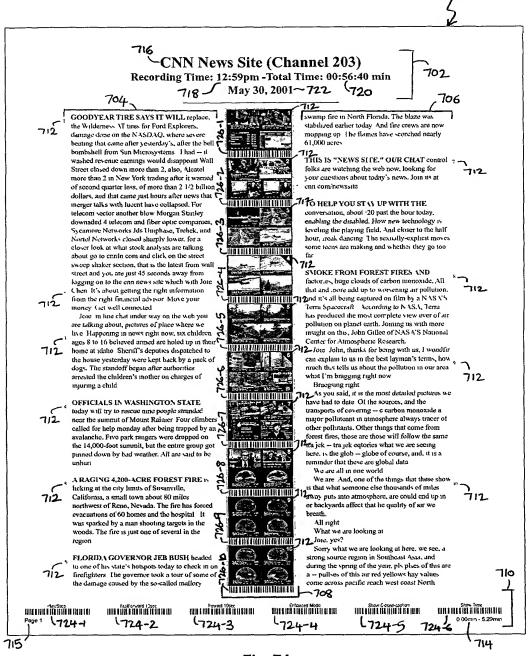


Fig. 7A

America.

Jose, that is this a real, I mean this is a real depiction based on what NASA picked up by your terra satellite, right? in realtime That is correct.

Jose over what amount of time does it take. though?
What we are seeing, these are date that we are

were taken between march and december of last year. We put them together to make a coherent story

Jose gotcha

About 5beck - degree by 5 degree resolution you can't see smaut -- smallest features there what you see fires in west of a aka major sources you can see, that gets caught in tropical cast erleys carried across Atlantic to South America

Joie red spots we've got questions for you, in our live web chat underway on web right now,

I think the correction probably has to come from us By that I mean the peoples of the world. I think we are going to have to negotiate with each other, to clean up each of us clean up the sources, because it we are in a global one world, and what's emited in asia comes to us. while e-might goes to curope.

Jote relatively quickly that another question from our web chat john this is from josh, how does industrial pollution come tear to natural pollution like forest fires good point do they ove as quickly are they as severe?

Industrial pollution, is about is about half of that he total amount of compared to natural sources. Industrial is half or more. From that And by a industrial, I ym am including maninade sources such as the fires that are especially tropics, to clear forest for agriculture.

We've got another live chat question from the web.

I don't know the answer to that question Joic can you balance it. I mean proportion

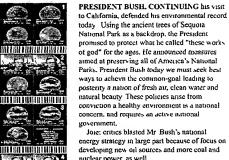
We produce a considerable amount of pollution, I don't have those figures at my fingertips

Jose you would say we are at high end of it I mean are we - are we one of the world's great polluters or are other nations

Sorry I can't hear I can't hear Okay, unfortunately we appear to be having

problems with our line to john gillee we appreciate him joining us with insight on that And now let's take a look at the

SEE AN ANIMATION THAT SHOWS where the world's air pollution is moving at today's first hot site, provided by NASA. You can get to that site by going to our site, at enn.com/newssite. Then click on the hot sites button.



nuclear power, as well

OFFICIALS IN CALIFORNIA ARE hoping a new power-generating plant will help ease some of the power problems in the southern part of the state. The new plant is being pressed into service one year ahead of schedule. CNN national correspondent Frank Buckley joins us from Hemet in Riverside County, California, with more on the story Frank, I wonder if you hear me sounds noisy in there.

It is very noisy In here, this is the sound of electricity being generated, at the water pumping station normally this is an area used for pumping water, today, four of the pumps have been converted into turbines to help gennt electricity let me show you exactly how that is being done if you go outside we can show you Diam Valley Lake that is a manmade lake, 800,000 scare feet acre'of water that water, usually is numped to that location, from the Colorado River aqueduct, that is how the water gets to this location, here. That water is usually pumped into the lake, and then that water is stored for future use. The process is being reversed today, the water coming back down from the reservoir, through these pumps which have been converted into turbines, and as that water passes through those turbines electricity is being generated let me step outside, here now and show you where that water ends up as it passes through and underneath where we were just standing it comes outside here, into this holding area this reservoir, and from here, the water goes into the San Diego canal and goes on to some of the customers in Southern California who use it This is Phil Pace the chairman of the Metropolitan Water District Mr. Pace Tell us being generate herd at this pumping station

Our initial program right now, that returned turned on four pumps converted generate 13 megawatts of power which is translates to enough power to accommodate 13,000 homes for one year. And that is what the initial program is

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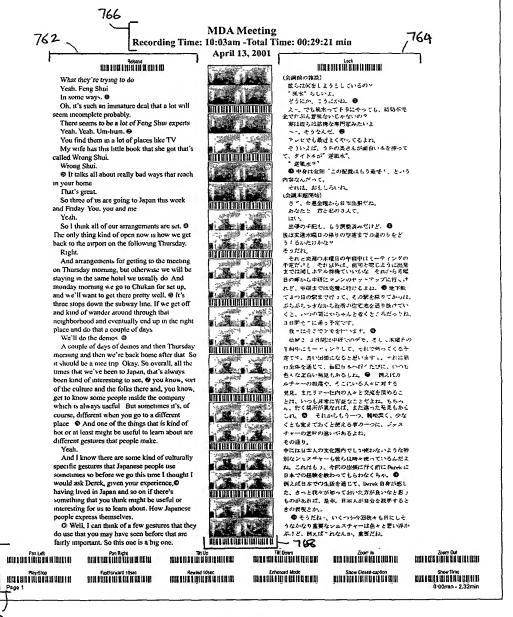


Fig. 7C

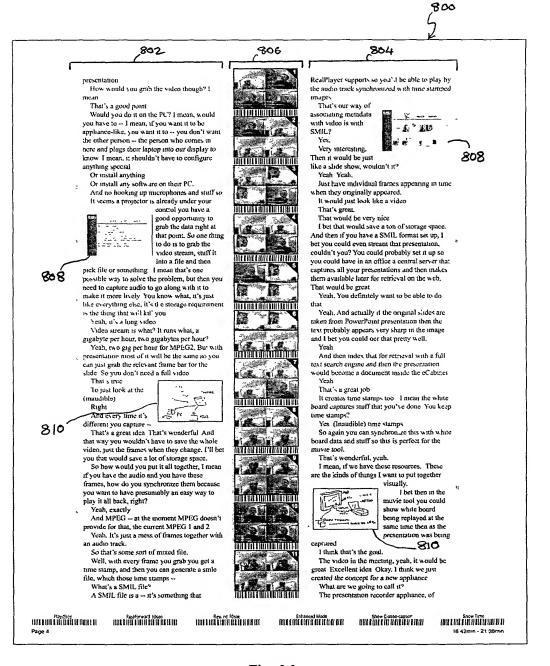


Fig. 8A

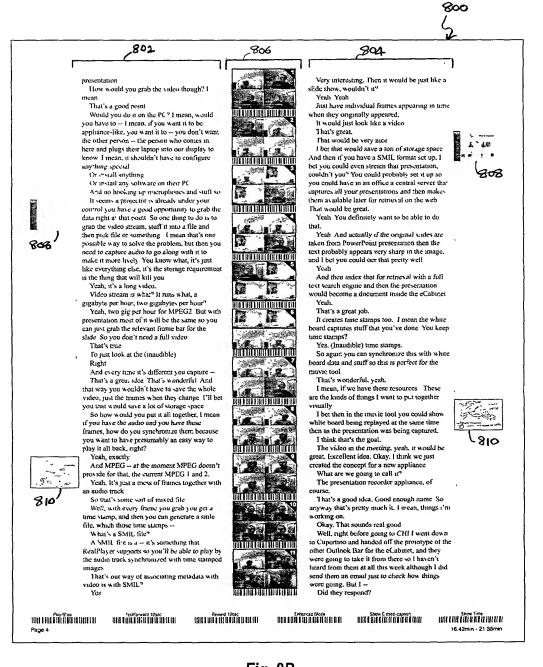


Fig. 8B



804 802 806 presentation Very interesting. Then it would be just like a slide show, wouldn't it? How would you grab the video though? I Yeah Yeah That s a good point Just have individual frames appearing in ture Would you do it on the PC? I mean, would you have to -- I mean, if you want it to be when they originally appeared it would just look like a video ~ : x - 2 2 apphance-like, you want it to -- you don't want That's great the other person -- the person who comes in here and plugs their laptop into our display to know I That would be very nice

I bet that would save a ton of storage space mean, it shouldn't have to configure anything And then if you have a SMIL format set up 1 bet you could even stream that presentation, special Or install anything Or install any software on their PC couldn't you? You could probably set it up so you could have in an office a central server that And no hooking up microphones and stuff so it seems a projector is already under your captures all your presentations and then makes them available later for retrieval on the web control you have a good opportunity to grab the data right at that point. So one thing to do is to That would be great. Yeah. You definitely want to be able to do grab the video stream, stuff it into a file and then that. pick file or something. I mean that's one possible way to solve the problem, but then you Yeah And actualty if the original slides are taken from PowerPoint presentation then the text need to capture audio to go along with it to make it more lively. You know what, it's just like probably appears very sharp in the image, and I bet you could oer that pretty well everything else, it's the storage requirement is the thing that will kill you And then index that for retrieval with a full Ē Yeah, it's a long video Video stream is what? It runs what, a gigabyte text search engine and then the presentation STR GAM would become a document inside the eCabinet per hour, two gigabytes per hour?
Yeah, two gig per hour for MPFG2. But with Yeah That's a great job - 1 mecon presentation most of it will be the same so you can just grab the relevant frame bor for the slide. It creates time stamps too. I mean the white -19 * E&board captures stuff that you've done. You keep So you don't need a tull video e'e'" s_= Yes (Inaud That's true.
To just look at the (mandible) Yes (Inaudible) time stamps So again you can synchronize this with white board data and stuff so this is perfect for the And every time it's different you capture muvie tool. That's a great idea. That's wonderful, And that way you wouldn't have to save the whole video, That's wonderful, yeah, To w I mean, if we have these resources. These are just the frames when they change I'll bet you the kinds of things I want to put together that would save a lot of storage space So how would you put it all together, I mean I bet then in the muvie tool you could show if you have the audio and you have these frames, how do you synchronize them because you want white board being replayed at the same time then as the presentation was being captured I think that's the goal. to have presumably an easy way to play it all The video in the meeting, yeah, it would be back, right? Yeah, exactly.

And MPEG — at the moment MPEG doesn't reat. Excellent idea. Okay. I think we just reated the concept for a new appliance provide for that, the current MPEG 1 and 2, What are we going to call it?
The presentation recorder applia Yeah It's just a mess of frames together with an audio track. That's a good idea Good enough name. So anyway that's pretty much it, I mean, things I'm So that's some sort of mixed file Well, with every frame you grab you get a time stamp, and then you can generate a sinle file, which those time stamps — What's a SMIL file? working on. Okay. That sounds real good Well, right before going to CHI I went down to Cupertino and handed off the prototype of the A SML file is a - it's something that RealPlayer supports so you'll be able to play by the audio track synchronized with time stamped other Outlook Bar for the eCabinet, and they were going to take it from there so I haven't heard from them at all this week although I did images. That's our way of associating metadata with video is with SMIL? send them an email just to check how things were going. But I --Did they respond? FAST FORWARD TOSSEC Elifanced Mode Show Closed-caption Show Time Page 4

Fig. 8C

902

the majority of people here who are negative 36% of sexually active adults are H I.V.-positive For the population as a whole, the number is about 20%

we want to keep the 80% of the general population who's H I V-negative, we want to scep them that way. The key is knowing your

Reporter to that end, rapid testing centers like this one are being set up around the country Young health workers are also going out into the country to urge people to get tested under a program called "total community mobilization" The goal is to reach every household in Botswana. The man who was the main target of this visit had already been tested. He politely answered questions about whether he understands the dangers of aids, and then left to take his cattle to water. He told us he knows aids cills and is using a condom when he has sex. but his friends aren't

Reporter, the government is also actively working to stop the transmission of the virus from mother to child, which happens in the ricrus, at birth, or while nursing

Wel', approximately 60,000 deliveries occur each year Of those, 40% of those women are 1, 1 V-positive, so we have 24,000 H I Vpositive women delivering a baby each year The risk of transmission from mother to baby is around 40%, so that gives us 9,600 babies who are born each year with H.I.V infection

Reporter the main public hospital in Francistown has been providing an antiaransmission drug-- retrovit of A Z T -- As part of a p lot program for the past two years Botswana got the drug cheaply with help from the manufacturer, Glaxo Smith Kline, and UNICEF. Locto Machani is the doctor in charge of the Natialal mother- to-child program So when is your plan to have it available to mothers through the whole country?

We are working on a target of december 2001.

and so far, we have covered seven districts out of 24 health districts, so we still have a long way

to go

Reporter, he said they also have a long way to
go in getting women to agree to be tested. Did
you decide to get tested for H.I.V./AIDS"

No, I didn't.

Reporter: why not? I don't want to frestrate myself

Reporter: you'd rather not know?

Yes

Reporter why?
If I know, I can kill myself, so I don't want to

Reporter so even though it's possible that by not knowing, you're transmitting it to the baby, you still don't want to know?

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No. I don't want. Reporter: nearly all the women in the pre-natal ward-- who asked us not to show their faces—also refused to be tested. They said if a mother has H I V., a doctor will tell her not to breast-feed. Then families and neighbors will know she tested positive, and because H.I V is strematized here, she could be rejected. To deal with these concerns, the government announced late last month that it will give an antitransmission drug to all women to want it at the time they give birth, whether or not they've been tested. This means some women who don't have the disease may end up taking the drug, but the consensus was that the risks a outweighed by the benefits. But these mothers raised still another concern. The drug is to save the baby, not the

908

It doesn't make much sense to save the baby and let the parents die

Reporter: Patricia Bakwinya runs a volunteer organization that works with children of AIDS vicums

We used to depend on extended families, but now the extended families are overextended themselves. Some of the people, the relatives who are left with the children, are dying themselves. And finally, the whole family gets wiped out

(Singung)96

Reporter: these are some of those children They sing, "my mother died before I could know her. My mother died before I could even see her

(Singing) 910

The kids are part of a program called shining stars, which Potricia Bakwinya and a group of volunteers have set up on the edge of Francistown with some help from the U.S. Embassy, Most of the kids are orphans. The rest

are what Bakwinya calls "vulnerable children" Some of the vulnerable children are those children whose parents have tested positive, but they're still alive, and they want their children to be prepared for come what may Every day, we have people bringing in children.

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Fig. 9A

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Reporter: the government is also actively working to stop the transmission of the virus from mother to child, which happens in the merus, at birth, or while nursing

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Francistown has been providing an antitransmission drug- retrovir or A Z.T -- As part of a pilot program for the past two years Botswana got the drug cheaply with help from the manufacturer, Glaxo Smith Kline, and UNICEF. Loeto Mazhani is the doctor in charge of the Natialal mother- to-child program. So

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Reporter why not?

I don't want to frustrate myself

Reporter: you'd rather not know?

Reporter why?

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Reporter so even though it's possible that by not knowing, you're transmitting it to the baby, you still don't want to know? No. I don't want.

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It doesn't make much sense to save the baby and let the parents die.

Reporter: Patricia Bakwinya runs a volunteer organization that works with children of AIDS

We used to depend on extended families, but now the extended families are overextended themselves. Some of the people, the relatives who are left with the children, are dying themselves. And finally, the whole family gets wiped out

(Singing)

Reporter: these are some of those children They sing, "my mother died before I could know her. My mother died before I could even see her

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The kids are part of a program called shiring stars, which Patricia Bakwinya and a group of volunteers have set up on the edge of Francistown with some help from the U S Embassy. Most of the kids are orphans. The rest are what Bakwinya calls "vulnerable children."

Some of the vulnerable children are those children whose parents have tested positive, but they're still alive, and they want their children to he prepared for come what may Every day, we have people bringing in children.

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Fig. 9B

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Reporter, why!

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Im asking myself way fir another is not purected.
Shels the ore who is supposed
to take care of that baby.
What about if she dies?

L930

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Joie that is this a real. I mean this is a real depiction based on what NASA picked up by our terra satellite right? in realtime

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About 5beck - degree by 5 degree resolution you can't see smout -- smallest features there what you see fires in west of a aka major sources you can see, that gets caught in tropical east erleys carried across Atlantic to South America.

Jose red spots we've got questions for you, in our live web chai underway on web right now,

I think the correction probably has to come from us. By that I mean the peoples of the world I think we are going to have to negotrate with each other, to clean up each of us clean up the sources, because it we are in a global one orld, and what's emited in asia comes to us, while e-might goes to curope.

Jose, relatively quickly that another question from our web chat ohn this is from josh, how does industrial pollution come tear to natural pollution like forest fires good point do they ove as quickly are they as severe?
Industrial pollution, is about as about half of

that he total amount of compared to natural sources. Industrial is half or more. From that And by a industrial, I ym am including manmade sources such as the fires that are especially tropies, to clear forest for agriculture We've got another live that question from the

web I don't know the answer to that question.

Jose can you balance it, I mean proportion easterly.

We produce a considerable amount of pollution, I don't have those figures at my

Joie: you would say we are at high end of it I mean are we -- are we one of the world's great polluters or are other nations

Sorry I can't hear I can't hear

Okay, unfortunately we appear to be having problems with our line to john gillee we recuste him joining us with insight on that. And now let's take a look at the.

SEE AN ANIMATION THAT SHOWS where the world's air pollution is moving at today's first hot site, provided by NASA. You can get to that site by going to our site, at enn.com newssite. Then elick on the hot sites button.

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PRESIDENT BUSH CONTINUING his visit to California, defended his environmental record today. Using the ancient trees of Sequora National Park as a backdrop, the President promised to protect what he called "these works of god" for the ages. He announced measures armed at preserving all of America's National Parks President Bush loday we must seek best ways to acheve the common-goal leading to posterny a nation of fresh air, clean water and natural beauty. These policies arise from conviction a healthy environment is a national concern, and requires an active national

Joie: critics blasted Mr. Bush's national energy strategy in large part because of focus on developing new oil sources and more coal and nuclear power, as well.

OFFICIALS IN CALIFORNIA ARE hoping a newpower ecociating plant[will belp ease some of the power problems in the southern part of the state. The new plant is being pressed into service one year ahead of schedule. CNN national correspondent Frank Buckley joins us from Hernet in Riverside County, California, with more on the story. Frank, I wonder if you hear me sounds noisy in there.

It is very noisy. In here, this is the sound of electricity being generated at the water pumping station normally this is an area used for pumping water, today, four of the pumps have been converted into turbines to help gentit electricity!
let me show you exactly how that is being done
if you go outside we can show you Diamond Valley Lake that is a manmade lake, 800,000 scare feet acre of water that water, usually is numbed to that location, from the Colorado pumped to has recently, from the Concard River aqueduct, that is how the water gets to this location, here. That water is usually pumped into the lake, and then that water is stored for future use. The process is being reversed today, the water coming back down from the reservoir, through these pumps which have been converte into turbines, and as that water passes through those turbines electricity is being generated let me step outside, here now and show you where that water ends up as it passes through and underneath where we were just standing it. comes outside here, into this holding area this reservoir, and from here, the water goes into the San Diego canal and goes on to some of the customers in Southern California who use it. This is Phil Pace the chairman of the Metropolitan Water District Mr. Pace Tell us being generate herd at this pumping station,

initial program right now, that returned turned on four pumps converted generate 13 megawatts of power which is translates to enough power to accommodate 13,000 homes for one year. And that is what the initial program is

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Topic Of Interest	Keywords & Phrases	Video Features	Weight
Terrorism	Osama	Face recognition: Osama Bin Laden	0.7
	Afghanistan	Text recognition: Afghanistan	0.6
	*	Building recognition: * OR Crowd recognition: *	0.1
Company XYZ	Suzuki	Face recognition: John Suzuki	0.8
	*	Building recognition: * AND (Logo recognition: XYZ OR Text recognition: XYZ)	0.75
Football	Buffalo Bills	Face recognition: Jim Kelly OR Face recognition: Mary Levy	0.9

Fig. 11

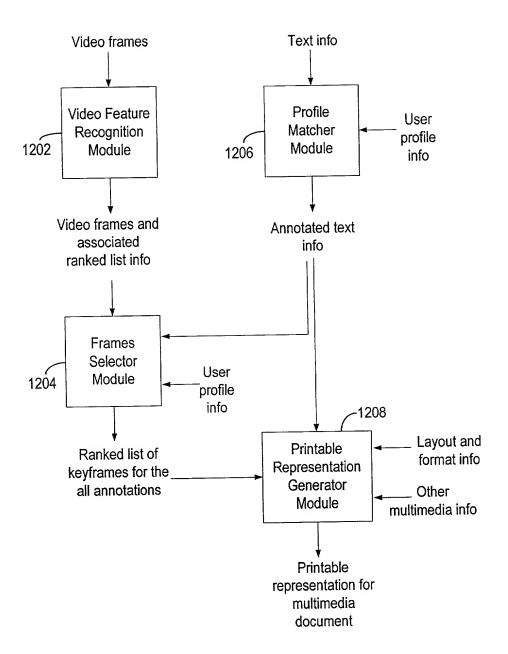


Fig. 12

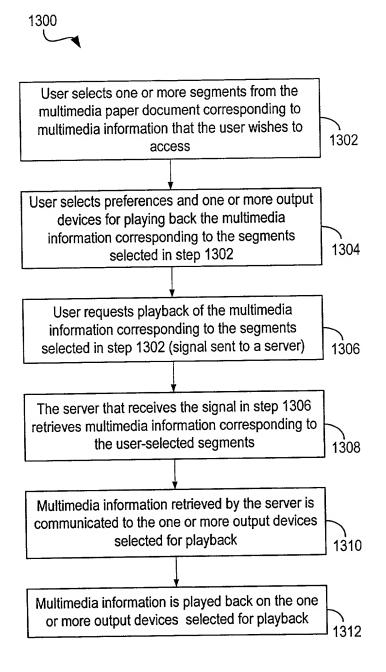


Fig. 13A

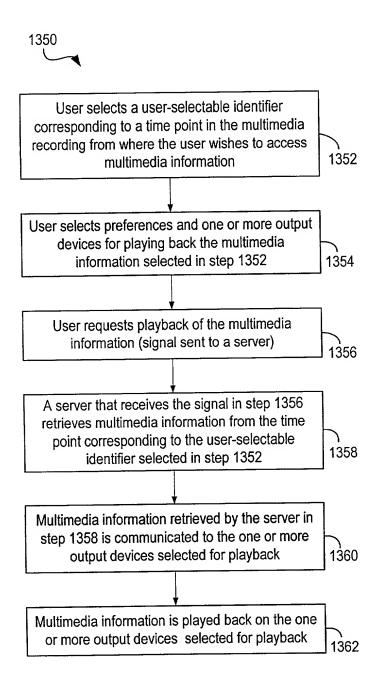


Fig. 13B

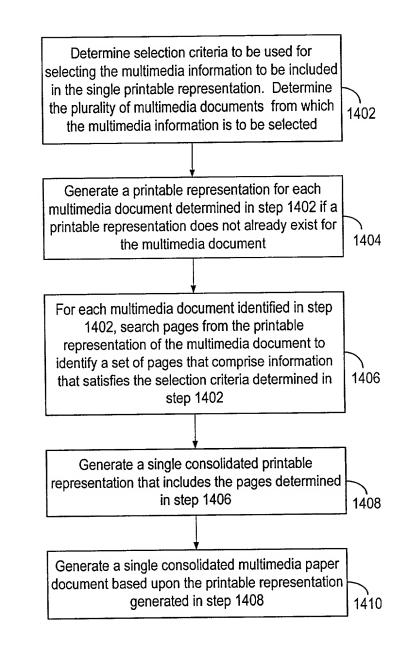


Fig. 14

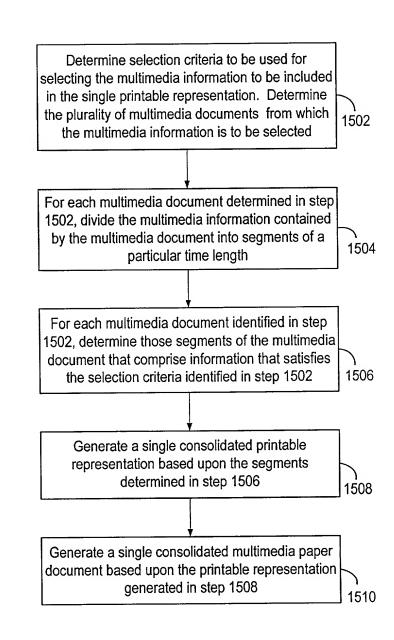


Fig. 15

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And eventually you will have, more pumps converted into turbines and 40,000 megawatts, correct

That is 12 pump facility when we get on-line with all of them we will be able to generate eneigh power for 4.1000 homes. And that in addition to our consentation programs and agreement hast we entered in our with State of California to shut off our jumping plants along Colorado River aqueduet when power is needed will generate about 150 megawatts of power from the state, that is quite a bit.

And you had to accelerate program or chose to accelerate program to convert pamps into tur boins it supposed to take another year wasn't it.

Initially we planned to come or-line with the initial late, it is a year from the next surriner, and, because of the power crisis, and, all problems that we are having here in California, uspecially southern California we made a concerted effort to come on-line as quickly as possible and credit to our engineers to all our staff and our people, that we were able to accomplish this rather quickly.

All right Pril Pace chairman of board of the Metropolitan Water District Southern California thanks — sery much for joining us we appreciate it sir that s just one small part of the energy puzzle in southern California loie, 40,000 megawatis not enough to power all of southern California of course, 34 million residents here in southern Latifornia but during peak demand days it could make a difference. Join

Jose Frank we've got a quick question from you since you are now able to hear us and on outside of the plant inside of inside quick question, from our web chaf audience

How much will it reflexe the crisis you have to put it into perspective, and, at the immediate moment, we are taking about 13,000 homes, that is not a for. In terms of excessive to big neture with 34 million residents but, as the peak demand continues, or a very hot day in Southern California, as the serve damilles that is amount or electricity sorabile that California have sealing made by the Metropolitan Water District is every singling when matt counts as you get closer and eloser to end of that reserve, and so 13 megawatis today, may not mean that much of a difference eventually when they bring 40 on, that could make a very big difference

Jose Frank Buckley for us enjoying desert out there invested county California thanks very much next hot site California energy soap opera get more about that, with help of this site. Main page of California Energy Commission You can access that site by coming to our site at

enn.com newssite and chicking on the hot sites teature

IOUGH WORDS IODAY FROM Attorney General Io in Asherott to Oklahema City bomber Landiby Mixengh Asherott responded to Mexengh's attorneys' expected move to file a motion seek ing to postpone the Jone I III section in a statement. Asheroft said Asheroft has already pestponed die execution date once to give Mexingh's lawyers time to review wores of FBI documents that were never named over during the bombing trial.

AN ALGERIAN MAN CONVICTED in the U.S. Peatagon second highest state of alert—Pentagon officials insist the higher a ert status was not repeat not related to the embassy beimbings trial in New York, yesterday of course four men were convicted in 1998 bombings two of U.S. Embassies in East Africa defense attorneys began arguments today against impose the death penalty in the east, two of those convicted, could be sentenced to death

SPECIFICALLY FOUR MEN WERE convicted cove spiring with Osanja Bir Laden to kill Americans, it is believed that Bin Laden is in Alghavestan U.S. Government offered a five million dollar reward for information in a leads to instances today, a spokesman for the Talibard the millishal that controls most country said. Washington has produced no evidence, linking Bin Laden to embassy boelt—bombings that individual spoke via videophone to group of international journa rist at CNN world report conference held here in Atlanta. Some Bin Laden is —was creation of United

"Osama Bin Laden N.— was creation of United States itself, people were instigated to come to Afghan, stan and fight soviets. In 1970-, 80s, and these people were called heroes. By your president like Mr. Ronald Reagan and Dick Cheney, they were called heroes up — to independence because fighting their cause all of a sudden have turned into terrorists we don't know as to what its definition of terrorism in the United States. Because, how can the justify trying to kill man without even giving him a Lair trail? How can you justify that the United States tried to kill Bin Laden without even telling us that he is a terrorist or he is akised of terrorism. Joe. Osama Bin Laden is one of 13 men still.

Mic. Osama But Labort is one of 15 their should wanted in the emphasisy formbling care. And Algerian man convicted in United States a— of plotting terrorising reportedly told said the Los Angeles International Arryort was to have been a target. "The Los Angeles Turnes" says Ahimed Resistant had planned to place a large bomb at the attroot.



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Show Closes castles

Megraw, along with other big names like Britiney Spears and N'syne on board to record prayers for a spoken word CD, which will accompany the Pantiff's next book project, "The private prayer books of Pope John Paul II" will be released in

YOU DON'T HAVE TO WAIT UNTIL

November to have a religious experience at the record store. Christian musicians are selling millions of albums to an ever-growing congregation of fans, and as CNN'S Bill Tush reports, whether they prefer light pop or heavy metal, more and more music fans are finding

NO LONGER IS CHRISTIAN MUSIC something you hear coming from a revival tent, and it's not halfelujahs and amons either. It's Christian music with a beat, like hip-hop of the Surpctones, or rock influenced like the girl group Point of Grace.

It's broken into different genres. You've got Christian rap. You've got Christian pop, which is what we are You got gospel. So many different

things to choose from
On Christian music charls, point of grace can rival any pop group, with 21 minber-one singles grammy nominations, and enough awards to fill a trophy room, much of it ode to more and more radio play

Especially now, even with like satellite There's satellite signals, so they can touch more.

Christian tour dates are on the rise. The Australian-born dues hoys headline the festival

It's the first ever multicity traveling. It's a portable amphitheater. It holds 6,000 to 10,000 people And it's the first ever music and extreme sparts festival Se we've got, you know, 10 spans playing At the same time, you've got these guys jumping these motorcross bikes. And when Carmen, the superstar in the field, set up a concert on the beach for spring break,

thousands came, even though MTV and "Playboy" were right next to them. Christian music legend Michael W. Smith has sold millions of records on his label dedicated to the

Genre, And these guys opened for Billy Graham.

A lot of people would think, how can this fit in rock music? how can you guys get that crowd jumping up and down and thrashing around, and then you sing about god? This is just—this is werd. But, it's just—it's the way that we communicate though the kids.

Their latest single, "escape from reason," has just been added to the mry to-play list. And

what's the message?

Just purely the message of the Gospel and

Jesus.

And it doesn't mean that you can't join the

band for the same reason most guys do

A lot of musicians go out there and it's like, I vant the money, I want the fame, I want to be on this TV show and the cover of this magazine. and those aren't bad things. But with us, it's all about hoping that the people who come to our shows walk out of there with changed lives Bill Tush, CNN Entertainment News, New

AMEN, IF YOU'VE BEEN PRAYING for

more news on your favorite stars, we just might have the answer Come visit us any time, day or night at enn.com/showbiztoday, where we religiously bring you the latest news from around the world of showbiz. In our showbiz today reports right here tomorrow. We'll take you to the premiere of a brand new season of hbo's saucy "sex and the city." I'll see you then Now, back to the city of Atlanta and that saucy

Joic thank you very much

SETTLING AN OLD SCORE OVER NAZI slave labor in World War II. Also, the rocky road

Jose, from the place where they bring you news from all around the world we take a look at international news. Germany agrees to pay more than \$4 billion to people forced to do slave 'abor for the Nazis, Hundreds of thousands survivors will each get about \$67,000

IN THE PHILIPPINES, SEARCHERS find some personal belongings from the 23 people taken hostage by mishin rebels. Still no word on where they are being held, and the rebels say they'll kill the hostages if the army tries to

A CAR BOMB EXPLODED EARLIER today in the Israeli city of Netanya. The blast took place outside of a technical school, but the school was deserted at the time. No major injuries were reported The Islamic jihad group claimed responsibility for the attack, the fourth

Joie, you qant to know where it is measurerable today in pretty muggy in the city of Atlanta pretty picture outside the CNN Center today in a moment we jooiry good afternoon Severe weather on the map again today. Looking at severe weather watches from Mexico to Arkansas, Rainy weather in the midwest and cool in New England. Overall not so nice across parts of plains states. We have couple watches to pass along from Colorado to New Mexico to Texas panhandle until 8 00 p m An in tornados watch across red remember in effect until 9 00 p.m Very unstable air ahead of area of low pressure pushing eastward through tonight Warm, moist arm could mean thunderstorms in



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The Newshour, (PBS, Channel 233) Start Time: 6:01pm - Record Time: 00:54:49min June 5, 2001

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The comeback of Silvio Berfuscon in Italy, It all follows our summary of the news this Tuesday Major tunding for the Newshour with Jim Lehrer has been provided by imagine a world where we're not diminishing resources; we're grewing them. Fihanol, a cleaner burning fuel made from com. A.D. M., The nature of what's to come. And by the Corporation for Public Broad, asting. This program was also made possible oy contributions to your pbs station from viewers like you. Thank you.

Lehrer the Federal Reserve cut a key interest rate again today. Its open market committee lowered the federal funds rate half a point to 49%—the lowest in seven years. Banks charge that rate on seemight loans to each other It was the fifth reduction this year. In a stitement, the fed said it still saw weakness in the economy leaving open the possibility it might cut rates again. House Democrats today announced their alternative to President Bush's energy plan. They gathered at a gas station near the Capitol, and said they'd increase production and reduce demand. They called for federal caps on electricity proces, restrictions on drilling in federal lands, and tax incentives for energy-efficient cars and homes. House minority leader Gephardt said it was a balanced approach.

We believe we can have more than adequate supplies of energy and save our environment at the same time if we do the right tilings in research on renewables, on consentation, and on new sources of energy in high technology. We do not accept the belief that this administration apparently has that we have to drill our way out of this problem. Lehrer President B.ish is to announce his

Lehrer President Bash is to announce his plan on Thursday, it's expected to put greater emphasis on finding more energy and building more production capacity, plus taking a new look at nuclear power. He has upposed price controls

A runaway freight train rolled across northwest Ohio for nearly an hour today. It was unmanned as it crossed at least two counties and downtown Bowling Green at speeds of up to 45 miles per neur Police said the southbound. C.S. V. train got easily while the engineer was operating a switch at a stop near toledo. It finally vlowed, and a company official managed to climb on and sup it, about 55 miles from columbus. C.S. X. Said the cargo aboard the 47 car train included a non-explosive industrial acid. No one was innared.

In the middle east today, thousands of

Palestinians protested the anniversary of Israel's founding in 1948, and fierce fighting erupted across the West Bank and Gaza. We have a report from Louise Bates of Associated Press television news.

Reporter more than 30,080 Palestinians marched on the main square of the west-bank town of Nabhus in the langest demonstration against Israel seen for several years. The event was organized to mark "Al Naqba," meaning "The Great Caustrophe." That's the name Palestinians give the anniversary of the creation of the state of Israel in 1948. (Cutoffie) many of the demonstrators headed to Israeli teheck points after the rallies. When an Israeli soldier removed a Palestinian flag, he was jeered by the angry crowd. At a traffic circle near Ramallah, a regular (Isahpoint during the Intifada, clarkes with Israeli soldiers turned violent Aeross the west bank and gaza, four Palestinians were killed and more than a hundred were injured. (Gimfire

Lehrer; since that report was filed, Palestinian doctors put the number of wounded at more than 200, and the Jaraeli milliary said an Israeli woman was killed in the west bank after nightfall in Jerusalem today, a Palestinian bus driver was convicted of murdering eight Israelis last February. He drove his bus into a crowd near Tel Aviv It was the single deadliest inciden: since the current violence began last September

Back in this country today, more aggressive treatment of high cholesterol was proposed today by a federal medical panel. It had been convened by the National Institutes of Health. The group of experts said the change could triple the number of people who take cholesterollowing drugs and dramanteally reduce deaths from heart disease. But they said doctors need to make it a higher priority.

There is a clear undertreatment of people who

There is a clear undertreatment of people who need cholesterol low-ening. That is a chronic problem. We have put out guidelines and information and said that this deserves aggressive attention, and we have to do more to make it casy to implement all of those guidelines and make it possible to apply them in actual practice. Lehrer, u's estimated more than 50 million

Lehrer, it's estimated more than 50 million Americans have high cholesterol. The new guidelines recommend different tests to screen for the problem. They also revise the recommended levels for good and bad cholesterol. We'll have more on this story later in the program tonight. Married couples with



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Hardball (CNBC, Channel 356)

Recording Time: 5:00pm -Total Time: 00:59:59 min September 14, 2001

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One week has passed since terrorist attacks destroyed the World Trade Center and damaged the Pentagon and hope for finding survivors in the rubble is tading fast. Tought, the latest on the investigation and plans for a possible retaliation. I in Chris Matthews. Welcome to a special edit on of "Hardball" Captioning by the national captioning institute.— www.ncicup.org.

Special cult of of manusur approximately innational capproxima institute — www.nc.cap org. 5.422 people are still missing in the rubble of the World Trade Center and New York Mayor Rudy Gulham doesn't expect anymore survivors.

The chances of recovering any live human beings are very, very small now Given the amount of time and the condition of the site. Those chances are not totally, however, ended or over so, we will — we will still conduct ourselves as a rescue effort as well as a recovery effor.

Today, the nation stopped at 8 48 this morning, the time the first plane hat to mark the

tragic events of one week ago. [strens]
At the White House, President Bush pressed
forware, you mg to extinguish ternorism and
hailing the American people.
Today, I herald the soul and spirit of America

Today. I herald the soul and spirit of America with live examples of people who've made a huge difference and those who suffer and those who hurt. This is a great land. It's a great land, because our people are so decent and strong and compassionate.

Meanwhile, Altorney General John Ashcroft says other hijackers could still be at large So far, at least '75 epople have been detained and questioned about the attacks and four arrested on material warreats. Among those detain teasonable doubt two men who were earrying box cutters and large amounts of cash who were pulled off a train in Toxas. And a man detained in Minnessea prior to the attack who aroused suspicion for trying to buy time on a jet simulator, despite a lack of flight experience. In Afghanistan, refugees continue to pour out of the country, expecting a U.S. attack. Afghanistan's ruling failbion says it hasn't ruled out the possibility that Quant bin Laden, was behind last week's attacks. But it waiting too before it hands over bin Laden, was behind last week's natice, and the market much may be matter much.

Our adversaries are not one or two turrorist leaders, even a single terrorist organization or network, it's a broad network of individuals and organizations that are determined to terrorize and, in so doing, to deny us the very essence of

what we are - tree people

This hour, we're going to get reaction from former Senstor Warren Rudman, plus we'll go over the mithary game plan with Barry Meafter ree and Alexander Hang. And talk to Donald Marry run on how President Bush is handling this crisis and we begin this hour at ground zero with NBC's Chip Reid. Hornble news today, right?

Well, absolutely, Chris. This is the sixth day in a row that they have not pull add single live person out of that rubble. You can see over my shoulder it is still burning actively. The smoke is pouring out of there. The conditions for the rescue worker are still horrendous and they are now going through an agonusing process, officials are, at trying to decide at what point do you just decide this is no longer a rescue effort where you're looking for people alive and it becomes a recovery effort where you're simply looking for bodies? Some officials think it's better to declare, at some point, it's over So think it's better to just let the families come to that conclusion on their own. Rudy Giuliani today said that there is a very, very small chance of finding people alive in there. At the same time, he said there is still a rescue effort. He does not want to squash hope completely, but on the other hand, he want it is families to come to the conclusion that the chances of finding their loved ones in there alive are very, very slim indeed. One other point they made today, Rudy Giuliani and other officials said, they're pleading with the public not to come down here because they have been coming down in droves to take pictures, see the site. Maybe it is part of the mourning or grieving process for people generally, but it is interfering with the part of the rescue workers in there. They want this site to be kept open so that the vehicles carrying bodies and equipment in and out will not be impeded by people down here taking picture. Chris?

Thank you very much, NBC's Chip Reid at

Thank you very much. NBC's Chip Reid at pround zero. For the latest on the plans of a possible military stribling, we get this report from NBC's Jim Miklaszewski at the Pentagon

U.S Mannes dressed for combat leave their base in Okinawa today The Army's 82nd Airborne at Fort Brage, North Carolina They play a major role in any U.S. invasion of Athansium.

They're waiting for a call to arms. And

They're waiting for a call to arms. And they're ready to go and answer at the Donald Rumsfeld says when it comes to America's self-defense, all options are on the

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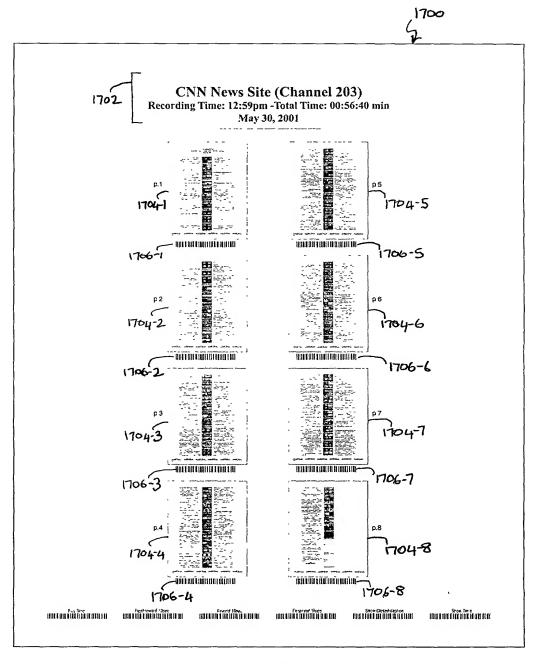


Fig. 17

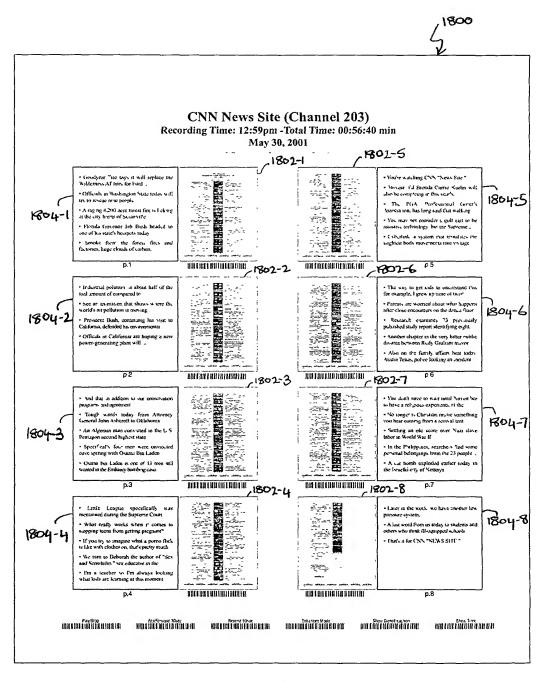


Fig. 18

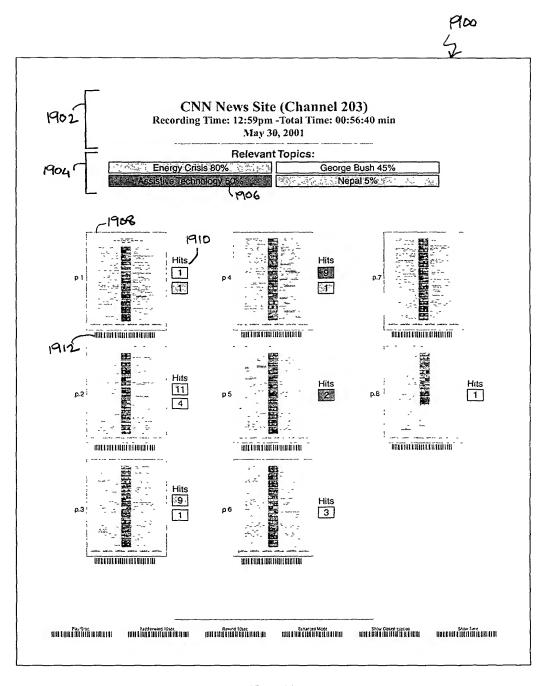


Fig. 19

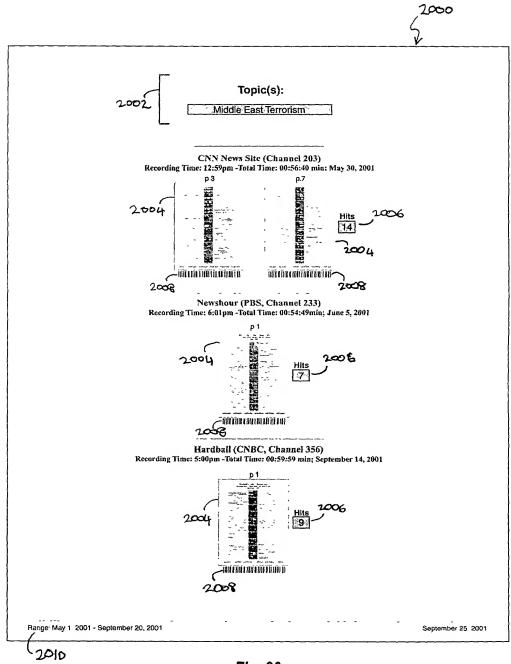


Fig. 20

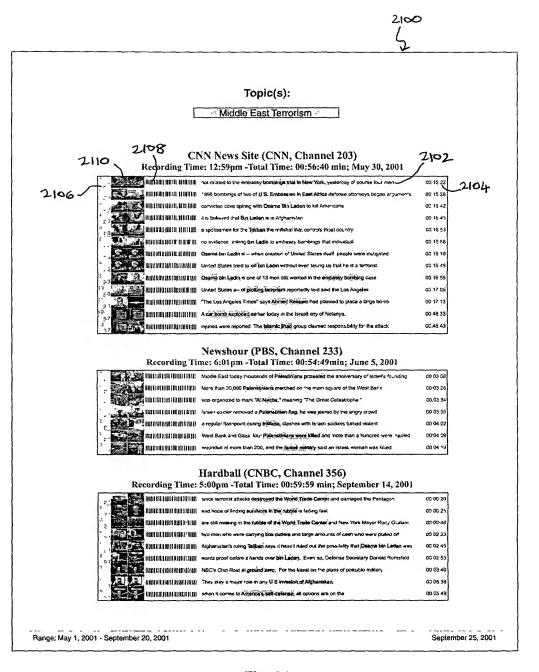


Fig. 21

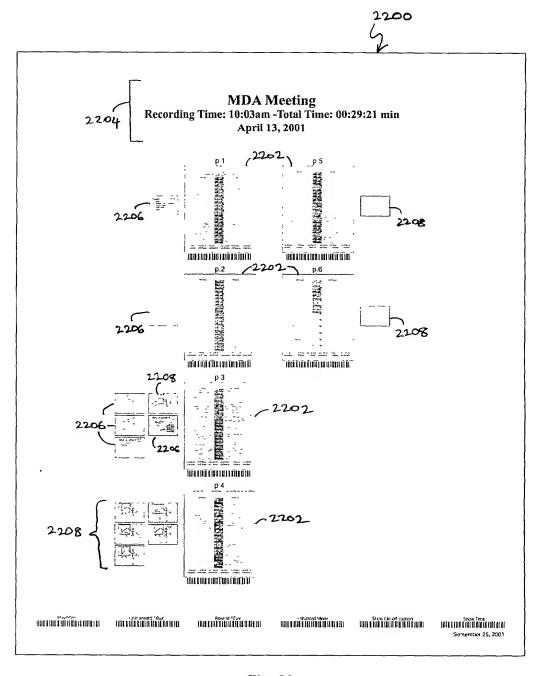


Fig. 22